

Title (en)  
Printing apparatus

Title (de)  
Druckgerät

Title (fr)  
Appareil d'impression

Publication  
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Application  
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Priority  
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Abstract (en)

There is provided a printing apparatus which is capable of increasing the printing speed by employing a multi-head structure while maintaining or enhancing print quality. The printing apparatus prints on a print medium by using N print heads, where N is an integer equal to or larger than 2, assuming that two axes orthogonal to each other on a two-dimensional rectangular coordinate system are set to an X axis and a Y axis, each of the print heads being capable of printing M dots in a direction along the Y axis simultaneously, where M is an integer equal to or larger than 3, and at the same time capable of printing M dot lines each extending in a direction along the X axis, by relative scan on the print medium in the direction along the X axis, the M dot lines being arranged side by side in the direction along the Y axis. At least two print heads of the N print heads are arranged in a manner such that selected ones of the M dot lines that can be printed by one of the at least two print heads overlap selected ones of the M dot lines that can be printed by another of the at least two print heads. <IMAGE>

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Citation (search report)

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